

Listing of Claims

1. (Currently Amended) A method for maximizing the distribution of market information in an electronic trading environment, the method comprising:
determining a bandwidth limit for a communication link that is used in distributing market information related to a tradeable object from an electronic market; ~~and~~
selecting a first mode of transmission from a plurality of modes of transmission for distributing the market information, wherein the first mode of transmission comprises sending a new market update message from the electronic market when a change in a market order book is detected;
determining that the bandwidth limit for the communication link is reached;
and
dynamically selecting a second mode of transmission for distributing the market information from a the plurality of modes of transmission, wherein the second mode of transmission comprises sending a new market information snapshot at predetermined time intervals, wherein the market information snapshot comprises a best bid price and a best ask price currently available for the tradeable object. ~~such that the bandwidth used to distribute the market information by the selected mode of transmission comports with the determined bandwidth and maximizes the distribution of the market information.~~
2. (Canceled)
3. (Currently Amended) The method of claim 1, ~~wherein the selected mode of transmission comprises sending update messages with new market information on intervals,~~ further comprising:
determining that a bandwidth over the communication link is below the bandwidth limit; and
dynamically selecting the first mode of transmission.

4. (Currently Amended) The method of claim 1 wherein the communication link comprises a network connection from ~~the~~ a market information source to a gateway.
5. (Original) The method of claim 1 wherein the communication link comprises a network connection from an electronic market information source to a client device.
6. (Original) The method of claim 1 wherein the communication link comprises a network connection from a gateway to a client device.
7. (Currently Amended) The method of claim 1 wherein determining a bandwidth limit for a communication link comprises manually setting a bandwidth limit.
8. (Currently Amended) The method of claim 1 wherein determining a bandwidth limit for a communication link comprises measuring the bandwidth limit electronically by software.
9. (Currently Amended) The method of claim 1 wherein the mode of transmission ~~can be~~ is dynamically changed from a ~~a~~ the first mode to a ~~a~~ the second mode when the second mode maximizes the distribution of the market information more than the first mode.
10. (Currently Amended) The method of claim 9 wherein the mode of transmission ~~can be~~ is dynamically changed from the second mode back to the first mode when the first mode maximizes the distribution of the market information more than the second mode.

11. (Currently Amended) The method of claim 1 wherein aspects of the plurality of ~~mode~~ modes of transmission may be dynamically adjusted to comport with changing bandwidth limits.

12-15. (Canceled)

16. (Currently Amended) A system for maximizing the distribution of market information in an electronic trading environment, the ~~method~~ system comprising:

a bandwidth monitor for determining bandwidth for a communication link that is used in distributing market information related to a tradeable object from an electronic market; and

a market information interface for dynamically selecting a mode of transmission for distributing the market information from a plurality of modes of transmission, wherein a first mode of transmission comprises sending a new market update message from the electronic market when a change in a market order book is detected, and wherein a second mode of transmission comprises sending a new market information snapshot comprising a best bid price and a best ask price available for the tradeable object,

the market information interface further for dynamically selecting the first mode of transmission when the bandwidth for the communication link is below a bandwidth limit; and

the market information interface further for dynamically selecting the second mode of transmission when the bandwidth for the communication link is above the bandwidth limit. ~~such that the bandwidth used to distribute the market information by the selected mode of transmission comports with the determined bandwidth and maximizes the distribution of the market information.~~

17. (Currently Amended) The system of claim 16 wherein the bandwidth monitor receives a bandwidth limit signal indicating the ~~maximum allowable~~ bandwidth limit for the communication link.

18. (Original) The system of claim 17 wherein the bandwidth limit is manually set.
19. (Original) The system of claim 17 wherein the bandwidth limit is dynamically adjusted according to current bandwidth consumption on the communication link.
20. (Currently Amended) The system of claim ~~20~~ 16 further comprising a market information storage buffer for buffering market information before being distributed according to the selected mode of transmission on the communication link.
21. (New) The system of claim 16, wherein the communication link comprises a network connection from an electronic market information source to a gateway.
22. (New) The system of claim 16, wherein the communication link comprises a network connection from an electronic market information source to a client device.
23. (New) The system of claim 16, wherein the communication link comprises a network connection from a gateway to a client device.
24. (New) The system of claim 16, wherein the bandwidth limit is set manually.
25. (New) The system of claim 16, wherein the bandwidth limit is measured electronically by software.